

Fig.1.

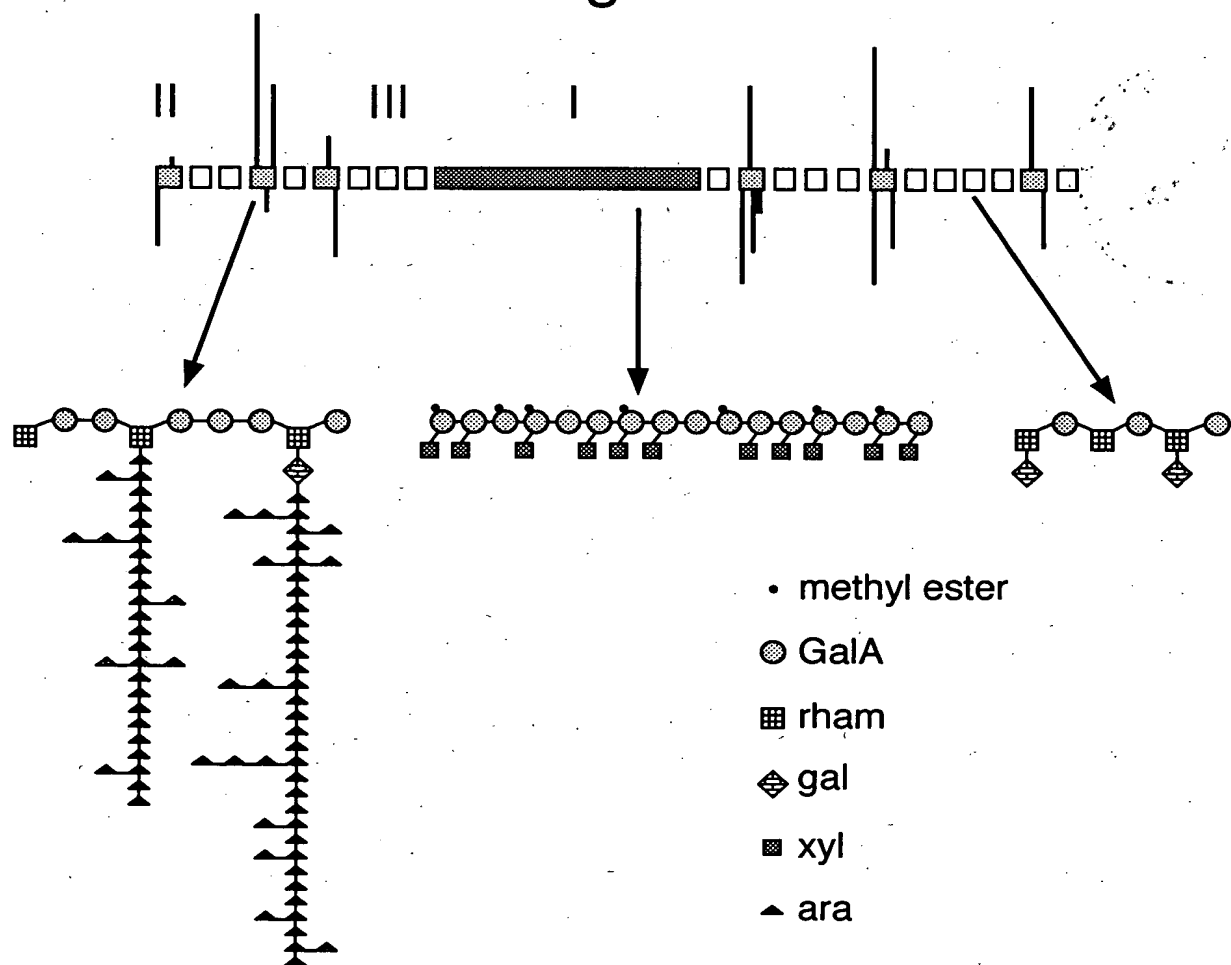


Fig.2.

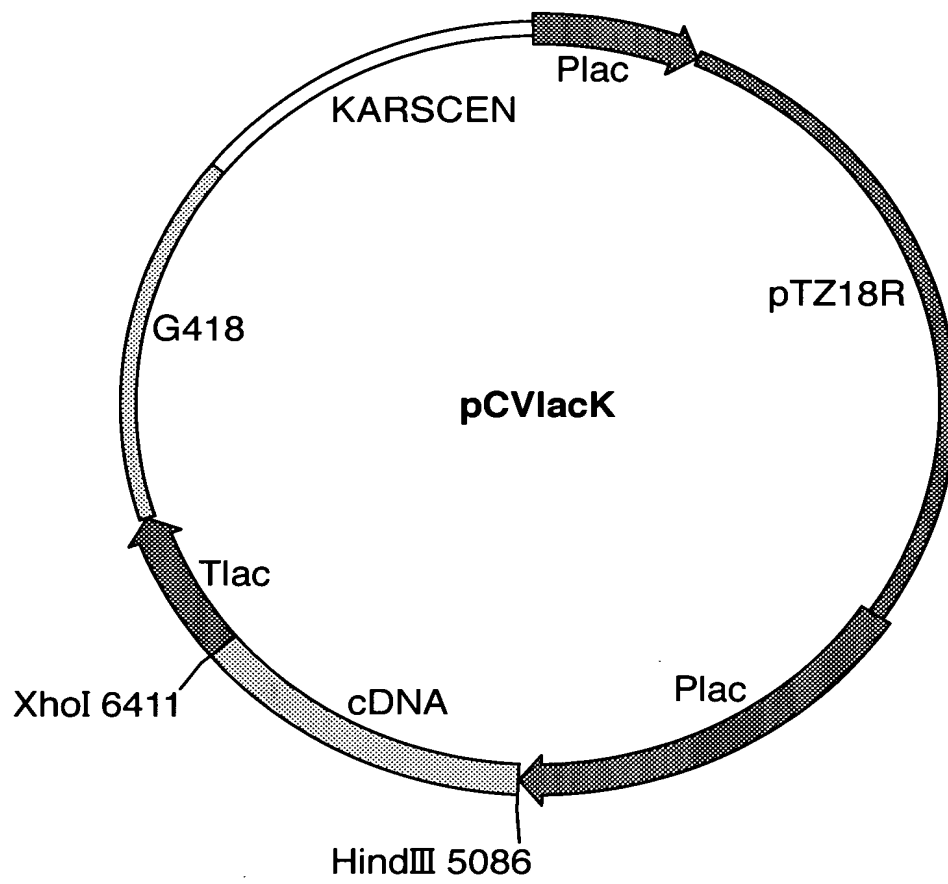


Fig.3.

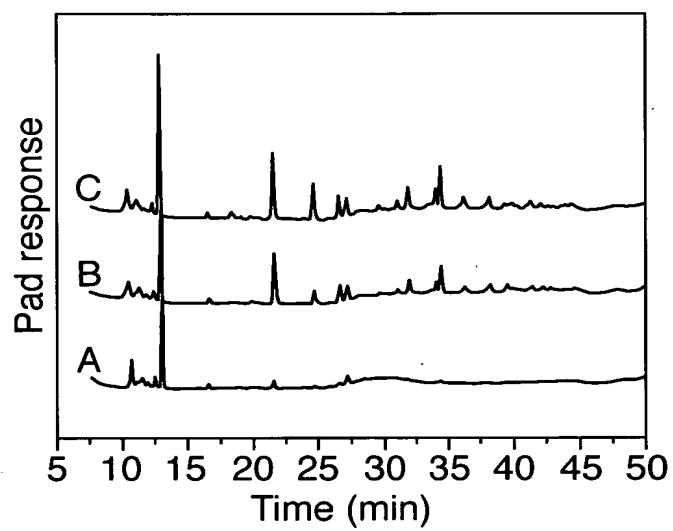


Fig.4.

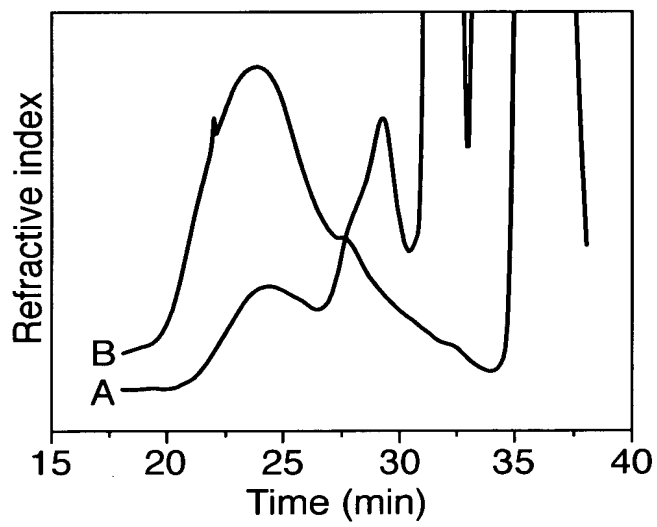


Fig.5.

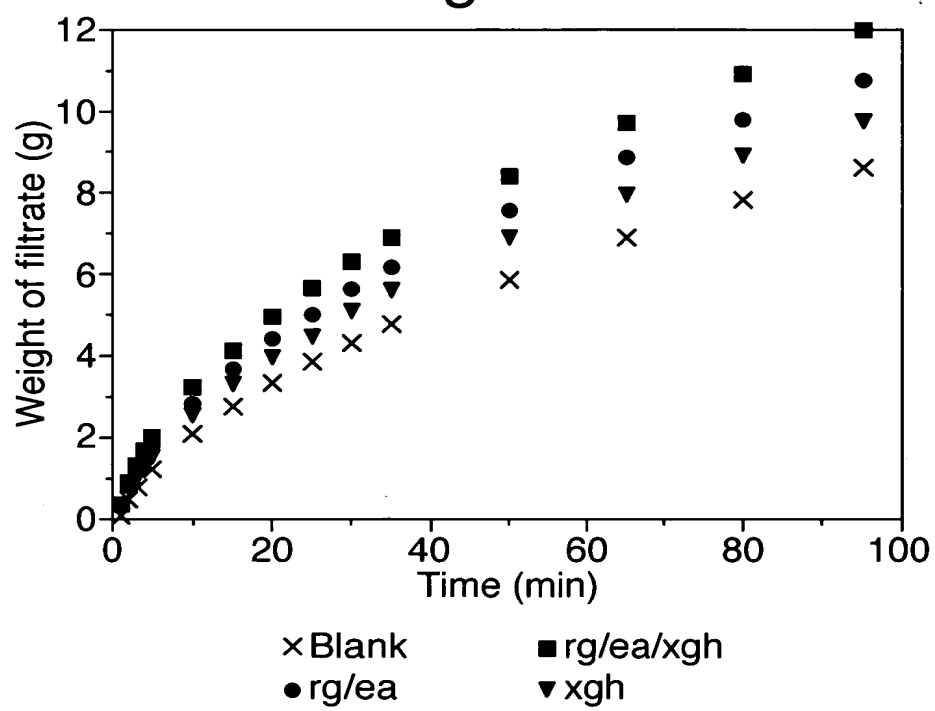


Fig.6A.

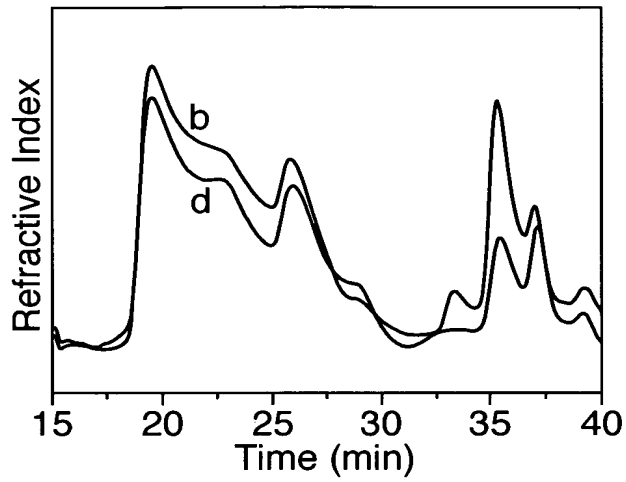


Fig.6B.

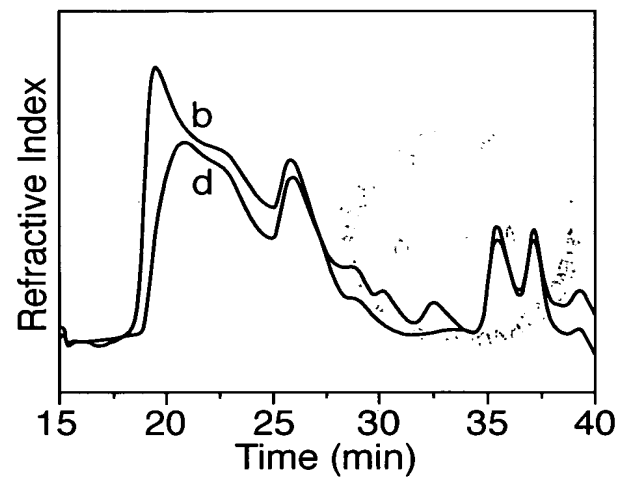


Fig.6C.

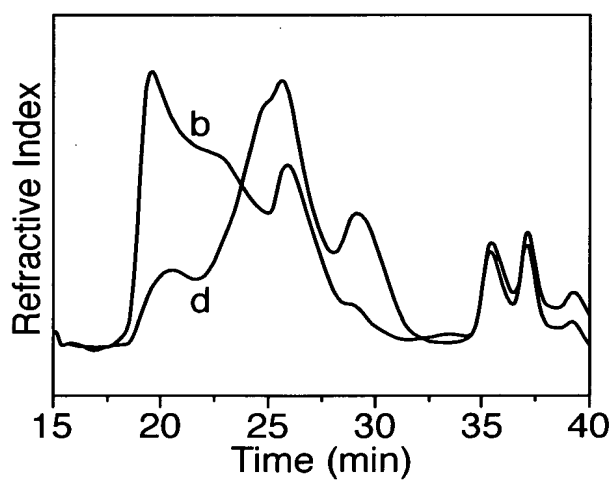


Fig.6D.

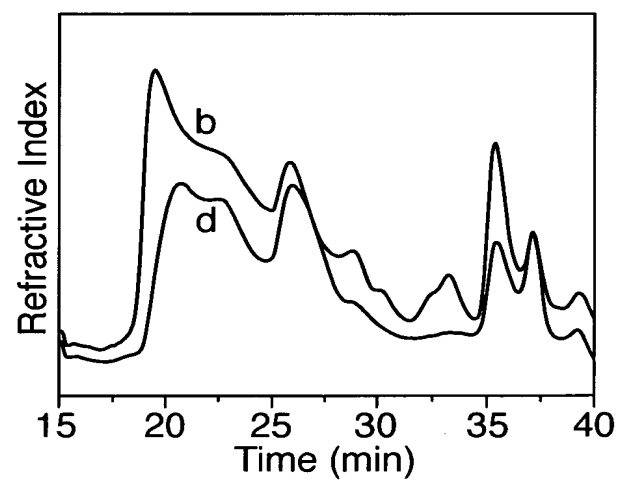


Fig.6E.

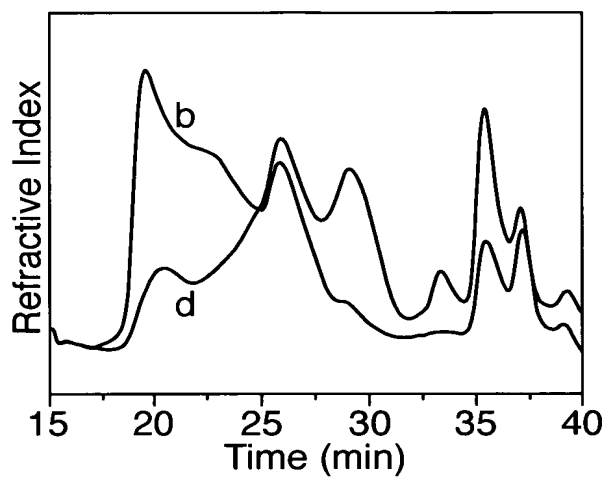


Fig.6F.

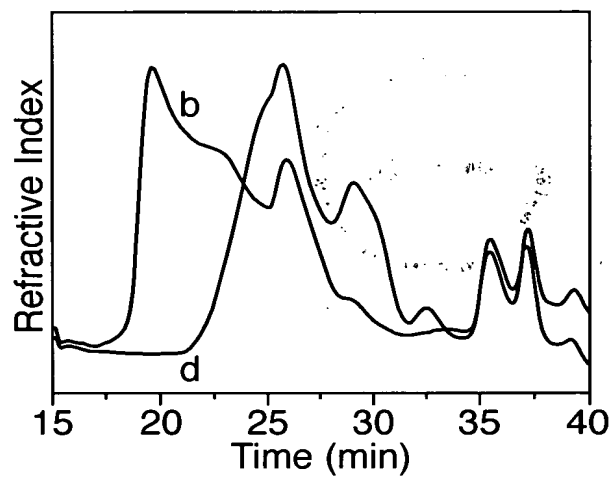


Fig.6G.

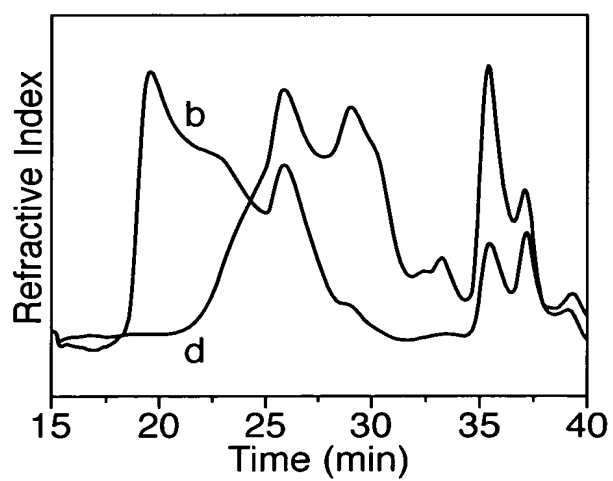


Fig.7.

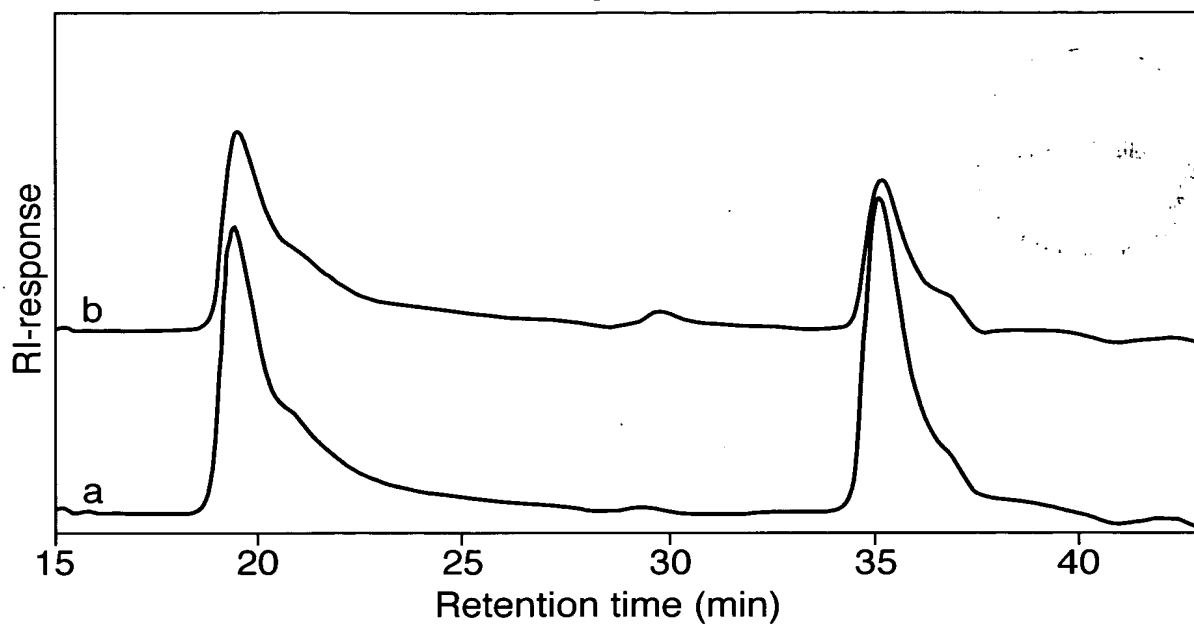
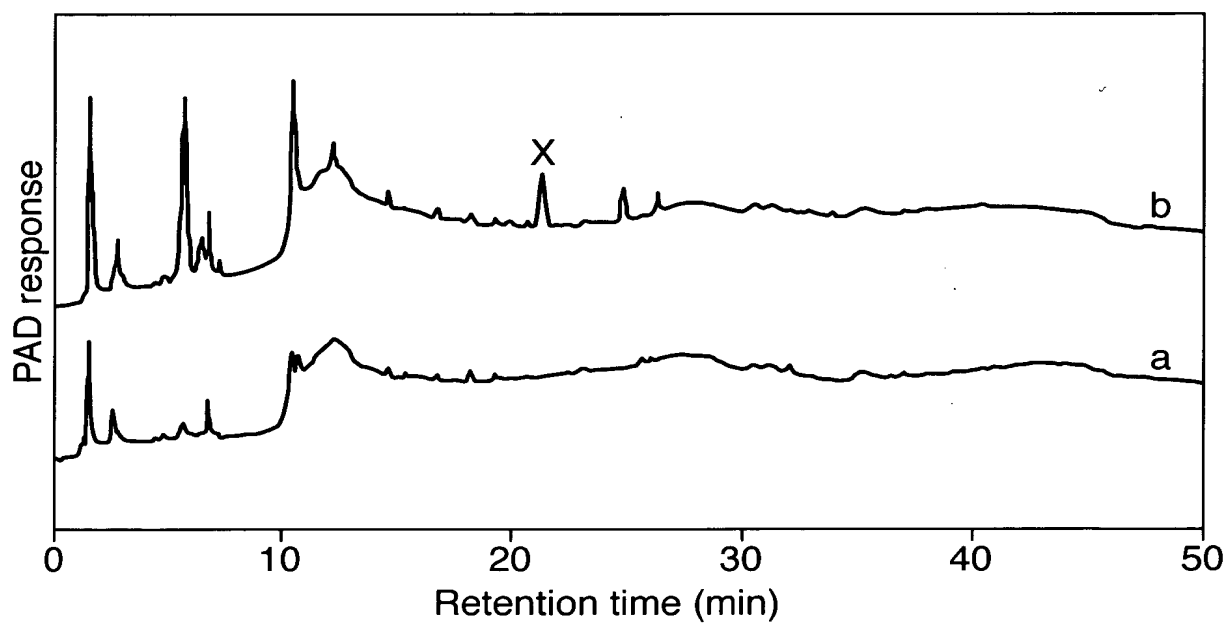


Fig.8.



| | | | | | | | | | | |
|------------|-----|------------|------------|------------|------------|----|--------------|------------|-----------|-----|
| Atub-PgaII | 173 | TLGGH | A. | V.N.VG.N. | IKPW.H.Q. | II | L.IN-.GEN | IWFTSGT.I. | G.L.I.I. | III |
| | 173 | TQGGH | A. | V.N.VG.N. | IKPW.H.Q. | | L.VN-.GEN | IWFTGGT.I. | G.L.I.I. | |
| | 179 | ..GGH | .. | ..SE..G.Y. | SGA..K.Q. | | I.IN-.GES | ISFTGGT.S. | G.L.I.I. | |
| | 193 | ..DLAA | .. |I.. | GAEIY.Q. | | ..IN-.GEN | IYFSASV.S. | G.L.I.I. | |
| | 216 | ..EAK | ..W | TYR.NNIV. | QNSVIN.G | | ..S...NSTN | IL.QNLH.N. | | |
| Atub-PgaX | | | | | | | | | | |
| Atub-XghA | 200 | DNPPKNTDGF | DIGESTYVTI | TEVTVNDEP | | | CVAFKPSSNY | VTVDTISCTG | SHGISVGS | |
| Aac-RhgA | 188 | GGNEGGL | I | VWG.N-IWV | HD.E.T.K.E | | ..TV.SPA.N | IL.ES.Y.NW | G.CAM.. | |
| Anig-RhgA | 189 | GGNSGGL | I | VWG.N-IWV | HD.E.T.K.E | | ..TV.GPA.N | IL.ES.Y.NW | G.CAM.. | |
| Anig-RhgB | 192 | GGNHGGL | I | VWSNN-IWV | HD.E.T.K.E | | ..VTVKSP.KN | ILIES.Y.NW | G.CGM.. | |
| IV | | | | | | | | | | |
| Atub-PgaII | 232 | GR.N--NV.. | VTIEHS.VS | ..EN.VR | | | VSGATGSVSE | ITYSNIVMSG | IS.YGVVIQ | |
| Anig-PgaII | 232 | DR.N--NV.. | VTIEHS.VS | ..EN.VR | | | ISGATGSVSE | ITYSNIVMSG | IS.YGVVIQ | |
| Anig-PgaI | 238 | GRD.--NT.. | VTISDS.VS | ..SANGVR | | | IYKETGDVSE | ITYSNIQLSG | IT.YGIVIE | |
| Anig-PgaC | 252 | GRD.--NT.. | VTIFYDVNVL | K.QQ.IR | | | IYGDTGSVSE | VTYHEIAFSD | AT.YGIVIE | |
| Atub-PgaX | 276 | QYK.EV.I.E | V..YNISMF | ..ASDM.R | | | V.W.GTPSALSA | DLQGGGGSGS | VKN--ITYD | |
| Atub-XghA | 260 | KSSD--DSVK | NIYVTGATMI | NSTKAAGIKT | | | YPSGGDHGTS | TVSNVTFNDF | TVDNSDYAF | |
| Aac-RhgA | 247 | --A.--TD.T | D.VYRNVTW | S.NQMYM | S | | -----NG.SG |LLEN. | IGHGNA.SI | |
| Anig-RhgA | 248 | --A.--TDIT | D.LYRNVTW | S.NQMYM | S | | -----NG.SG | ..N.TLLEN. | IGRGNR.SI | |
| Anig-RhgB | 251 | --S.--TN.S | D.TYRNVTW | S.NNMML | S | | -----NG.SG | F.E..LLEN. | IGHGNA.SI | |

FIGURE 9